RULES AND REGULATIONS (ROBOTICS - SENIORS)

Eligibility Criteria:

- Participant Eligibility: Diploma, Degree, B. Tech students are eligible to participate.

Team Composition and Roles:

- Each team must consist of 2/3/4 members.

Registration and Replacement Policies:

- Registered participants cannot be replaced until the finals.

- Only one robot model can be used throughout the competition.

- Participants will receive a confirmation email upon registration for prelims and zonal levels.

Robot Handling and Specifications:

- Robots must undergo inspection by the coordinator before each competition level. (40 x 35 cm L x B) Robots exceeding the size limit and weight more than 7 kilograms will lead to disqualification.

- Robot can be either wired (maximum 3-meter wire) or wireless, based on team preference.

- Participants are responsible for any damage to their robots.

Driving and Movement:

- Test runs are not permitted in or around the competition arena.

- Any changes to the rules will be communicated before the competition commences.

- Drivers must remain within their designated area and are not allowed to move. Only navigators can move around the arena to guide the driver.

- Participants must not disturb the arena during the competition. Any disturbance will result in immediate disqualification.

Judging and Selection:

- Judges' decisions are final at every level. Teams that violate rules or cause disruptions will be disqualified.

- Teams will be evaluated based on their ability to skillfully control the robot and complete tasks efficiently within the given time.

Robot Specifically:

- Dimension of robot L x B = 40 cm x 35 cm. Weight less than or equal to 7 kilograms.

- Models allowed: any model are allowed, other than ready make robot.

Arena specification:

- For Zonal Level: 5 x 9 feet with obstacles

- For Final Level: 12 x 9 feet the arena is split into two for two teams to participate at once. It also includes obstacles.